

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### **Nucleic Acids, Proteins, and Antibodies**

the specification of which is being filed concurrently herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
60/179,065	31-Jan-2000
60/180,628	04-Feb-2000
60/214,886	28-Jun-2000
60/217,487	11-Jul-2000
60/225,758	14-Aug-2000
60/220,963	26-Jul-2000
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60/218,290	14-Jul-2000
60/225,757	14-Aug-2000
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60/225,270	14-Aug-2000
60/251,869	08-Dec-2000
60/235,834	27-Sep-2000

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60/228,924	30-Aug-2000
60/224,518	14-Aug-2000
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60/224,519	14-Aug-2000
60/220,964	26-Jul-2000
60/241,809	20-Oct-2000
60/249,299	17-Nov-2000
60/236,327	29-Sep-2000
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60/229,344	01-Sep-2000
60/234,997	25-Sep-2000
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60/227,009	23-Aug-2000
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60/209,467	07-Jun-2000
60/205,515	19-May-2000
60/259,678	05-Jan-2001

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

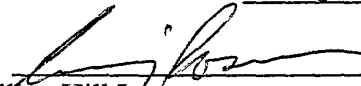
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley K. Hoover (Reg. No. 40,302), Joseph J. Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), and Michele M. Wales (Reg. No. 43,975) of Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Craig A. Rosen

Inventor's signature: 

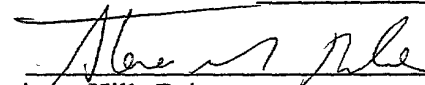
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**Full name of second joint inventor:** Steven M. Ruben

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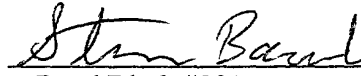
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VIA HAND DELIVERY MARCH 7, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Rosen et al.

Attorney Docket No.: PTZ03C1

Application Serial No.: Not Yet Assigned

Art Unit: Not Yet Assigned

Filed: Herewith

Examiner: Not Yet Assigned

Title: Nucleic Acids, Proteins, and Antibodies

**ASSOCIATE POWER OF ATTORNEY**


Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned attorney of record hereby appoints the Practitioners at Customer Number **22195** as associate attorneys/agents to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the United States Patent and Trademark Office connected therewith.

Respectfully submitted,

Dated: March 7, 2002

  
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